



Please type a plus sign (+) inside this box. FORM PTO/SB/08

 11040 U.S. PTO
 09/933364
 08/20/01

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				<i>Complete if Known</i>	
				Application Number	N/A
				Filing Date	August 20, 2001
				First Named Inventor	Paul H. Gailus
				Group Art Unit	N/A
				Examiner Name	N/A
Sheet	1	of	2	Attorney Docket Number	CM04766H

U. S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Code ²	Kind (if known)			
2H		5,574,992		Cygan, et al.	11/12/96	
2H		5,675,286		Baker, et al.	10/07/97	
2H		5,066,923		Gailus, et al.	11/19/91	
2H		5,041,793		Gailus	08/20/91	
2H		5,933,767		Leizerovich, et al.	08/03/99	
2H		5,467,055		Wray, et al.	11/14/95	
2H		5,613,226		Kanami	03/18/97	
			</			

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³ Code ²	Number ⁴	Kind (if known)				

Examiner Signature	<i>Lisa Hashem</i>	Date Considered	<i>June 23, 2004</i>
-----------------------	--------------------	--------------------	----------------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation, if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English Language Translation is attached.

+

Please type a plus sign (+) inside this box. FORM PTO/SB/08

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application Number	N/A
				Filing Date	August 20, 2001
				First Named Inventor	Paul H. Gailus
				Group Art Unit	N/A
				Examiner Name	N/A
Sheet	2	of	2	Attorney Docket Number	CM04766H

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
LH		M. BOLOORIAN, J.P. MCGEEHAN and R.J. WILKINSON, <u>Dynamic Performance Evaluation of the Cartesian Feedback Linear Transmitter</u> , Centre for Communications Research, University of Bristol, Queen's Building, University Walk, Bristol, U.K. 1994, The Institution of Electrical Engineers, Published by the IEEE, Savoy Place, London, UK	
LH		MATS JOHANSSON and THOMAS MATTSSON, <u>Transmitter Linearization using Cartesian Feedback For Linear TDMA Modulation</u> , Department of Applied Electronics, Lund University, S-221 00 LUND, Sweden, 1991, IEEE	
LH		PETER B. KENNINGTON, ROSS J. WILKINSON and KIERAN J. PARSONS, <u>Noise Performance of a Cartesian Loop Transmitter</u> , IEEE Transactions on Vehicular Technology, Volume 46, No. 2, May 1997	
LH		THOMAS LEE, <u>The Design of CMOS Radio Frequency Integrated Circuits</u> , Cambridge University Press, 1998	

Examiner Signature	<i>Lisa Hashem</i>	Date Considered	<i>June 23, 2004</i>
--------------------	--------------------	-----------------	----------------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation, if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English Language Translation is attached.